

ZANUSSI

REFRIGERATOR- FREEZER ZFCA 62/26

INSTRUCTION BOOKLET

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TECHNICAL SPECIFICATIONS

DIMENSIONS		
	Height	150 cm
	Width	54.5 cm
	Depth	60 cm
POWER SUPPLY VOLTAGE AND FREQUENCY		
		220-240 V / 50 Hz
TOTAL POWER ABSORBED		
		130 W
AVERAGE DAILY UNITS ELECTRICITY		
		1.35 kWh
GROSS CAPACITY		
	Fridge	174 l
	Freezer	76 l
NET CAPACITY		
	Fridge	170 l
	Freezer	60 l
STAR RATING		
		✱✱✱✱

WARNINGS

IT IS MOST IMPORTANT THAT THIS INSTRUCTION BOOK SHOULD BE RETAINED WITH THE APPLIANCE FOR FUTURE REFERENCE. SHOULD THE APPLIANCE BE SOLD OR TRANSFERRED TO ANOTHER OWNER, OR SHOULD YOU MOVE HOUSE AND LEAVE THE APPLIANCE, ALWAYS ENSURE THAT THE BOOK IS SUPPLIED WITH THE APPLIANCE IN ORDER THAT THE NEW OWNER CAN GET TO KNOW THE FUNCTIONING OF THE APPLIANCE AND THE RELEVANT WARNINGS.

THESE WARNINGS ARE PROVIDED IN THE INTEREST OF SAFETY. YOU MUST READ THEM CAREFULLY BEFORE INSTALLING OR USING THE APPLIANCE.

- This appliance is designed to be operated by adults. Children should not be allowed to tamper with the controls or play with the product.
- Any electrical work required to install this appliance should be carried out by a qualified electrician or competent person.
- This product should be serviced by an authorised ZANUSSI Service Centre, and only genuine spare parts should be used.
- It is dangerous to alter the specifications or modify this product in any way.
- Care must be taken to ensure that the appliance does not stand on the electrical supply cable.
- ZANUSSI domestic refrigerators, freezers and fridge/freezers are designed to be used specifically for the storage of edible foodstuffs only.
- There are working parts in this product which heat up. Always ensure that there is adequate ventilation as a failure to do this will result in possible food loss. See installation instructions.
- Parts which heat up should not be exposed. Wherever possible, the back of the appliance should be close to a wall but leaving the required distance for ventilation as stated in the installation instructions.
- Before defrosting, cleaning or maintenance work is carried out, be sure to switch off the appliance and unplug it.
- Frozen food must NOT be re-frozen once it has thawed out.
- Do not place carbonated or fizzy drinks in the freezer as it creates pressure on the container, which may cause it to explode, resulting in damage to the appliance.
- The cooling plate or refrigerated freezer shelves in this appliance contain channels through which the refrigerant passes. If these are punctured this would cause substantial damage to the appliance and result in food loss. DO NOT USE SHARP INSTRUMENTS to scrape off frost or ice. Under NO circumstances should solid ice be forced off the lining or shelves. Solid ice should be allowed to thaw, when defrosting the appliance. See Defrost instructions.
- The appliance should be left for 2 hours after installation before it is turned on in order to allow the refrigerant to settle.
- This appliance is heavy. Care should be taken when moving it.
- Do not remove items from the freezer if your hands are damp/wet, as this could cause skin abrasions or “frost/freezer burns”.
- Ice lollies can cause “frost/freezer burns” if consumed straight from the freezer.
- Manufacturers’ storage recommendations should be strictly adhered to. Refer to relevant instructions.
- Under no circumstances should you attempt to repair the appliance yourself. Repairs carried out by inexperienced persons may cause injury or serious malfunctioning. Refer to your local ZANUSSI Service Centre and always insist on genuine spare parts.
- **This appliance does not contain gasses which could damage the ozone layer, in either its refrigerant circuit or insulation materials; it must nevertheless be disposed of in a proper manner, in accordance with regulations for protection of the environment.**

INSTALLATION

Warning

IF YOU ARE DISCARDING AN OLD APPLIANCE THAT HAS A LOCK OR CATCH ON THE DOOR, YOU MUST ENSURE THAT IT IS MADE UNUSABLE TO PREVENT YOUNG CHILDREN BEING TRAPPED INSIDE.

Depending upon the position which you choose for your appliance, you may wish to reverse the way in which the door opens. To do this, refer to instructions on “Door reversal directions” paragraph.

Positioning

For this appliance to work efficiently, it should be located away from heat sources, e.g. cookers, radiators, boilers, direct sunlight etc. This also includes locations or rooms where the ambient temperature reaches above 32 degrees C or drops below 10 degrees (e.g. conservatories).

You should also ensure that air can circulate freely around the back and the top of the cabinet. There must also be at least 100 mm (4”) distance between the top of the cabinet and any overhanging kitchen furniture (Fig. 1-A). Ideally, the appliance should not be positioned beneath overhanging furniture (Fig. 1-B).

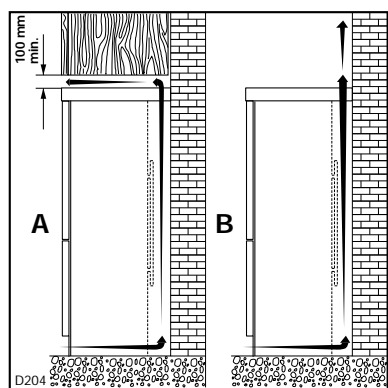


Fig. 1

There should also be a gap of 25 mm either side of the appliance. Do not obstruct the space underneath. The back of the cabinet may be placed close to the wall but must not touch it. DO NOT install in places with restricted ventilation.

Adjust the level of the appliance by screwing out the adjustable foot, or feet, at the bottom of the cabinet using your fingers or a spanner (see Fig. 2).

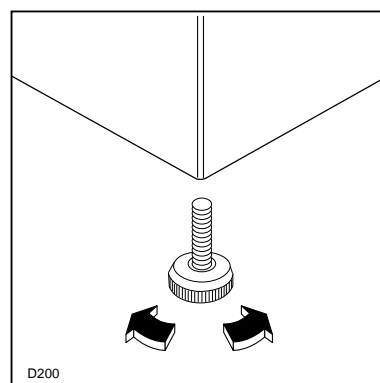


Fig. 2

Rear spacers (Fig. 3)

In the bag with the documentation, there are two spacers which must be fitted in the two top corners.

Slacken the screws and insert the spacer under the screw head, then re-tighten the screws.

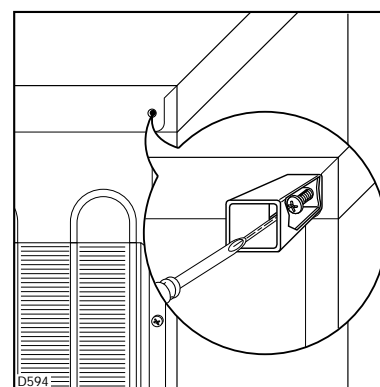


Fig. 3

The electrical connections

WARNING: THIS APPLIANCE MUST BE EARTHED.

The manufacturer declines any liability should this safety measure not be observed.

If the plug that is fitted to your appliance is not suitable for your socket outlet, it must be cut off and the appropriate plug fitted.

Remove the fuse from the cut off plug. The cut off plug should then be disposed of to prevent the hazard of shocks in case it should be plugged into a 13amp socket in another part of your home.

Important

The wires in the mains lead are coloured in accordance with the following code:

Green and Yellow	- Earth
Blue	- Neutral
Brown	- Live

If you fit your own plug, the colours of the wires in the mains lead of your appliance may not correspond with the markings identifying the terminals in your plug, proceed as follows:

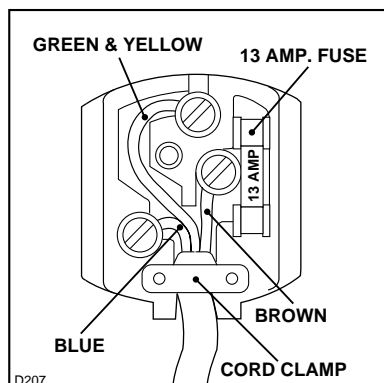


Fig. 4

Connect the Green and Yellow (earth) wire to the terminal in the plug which is marked with the letter «E» or the earth symbol \oplus , or coloured green and yellow.

Connect the blue (neutral) wire to the terminal in the plug which is marked with the letter «N» or coloured black.

Connect the brown (live) wire to the terminal in the plug which is marked with the letter «L» or coloured red.

The plug moulded onto the lead incorporates a fuse. For replacement, use a 13amp BSI362 fuse. Only ASTA or BSI approved fuses should be used.

The plug must not be used if the fuse cover/carrier is lost. The cover/carrier is indicated by the coloured insert at the base of the plug.

A replacement cover/carrier must be obtained from your local Zanussi Service Force Centre whose address is listed in the Customer Care Booklet which accompanies your instruction manual.

This appliance complies with the E.E.C. Directive No. 87/308 of 2.6.87 relative to radio interference suppression.



This appliance complies with the following E.E.C. Directives:

- 73/23 EEC of 19.2.73 (Low Voltage Directive) and subsequent modifications;
- 89/336 EEC of 3.5.89 (Electromagnetic Compatibility Directive) and subsequent modifications.

Please ensure that when the appliance is installed it is easily accessible for the engineer in the event of a breakdown.

Before using

Remove all securing tapes. Wash inside the appliance with lukewarm water and bicarbonate of soda (5 ml to 0.5 litre of water). Do not use soap or detergent as the smell might linger. Dry thoroughly.

Door reversal directions (Fig. 5)

Before carrying out the operations described below, pull out the mains plug from the wall socket.

To carry out this reversal go through the following steps:

Gently lay the fridge/freezer on its back with the top held away from the floor by 5-8 cm (2-3 inches) of packing;

Remove the plastic cover (6) (which has a clip-in fitting) masking the bottom hinge;

Remove bottom hinge (1);

Slide out the lower door from middle hinge (2) and remove the latter;

Slide out the upper door from pin (3);

Refit pin (3) on the opposite side;

Refit the upper door and the middle hinge on the opposite side;

Refit the lower door and bottom hinge (1) on the opposite side;

Blank off all unused holes with plugs (7).

Refit the plastic cover (6) on the bottom hinge.

Remove handles (4-5) and refit them on the opposite side.

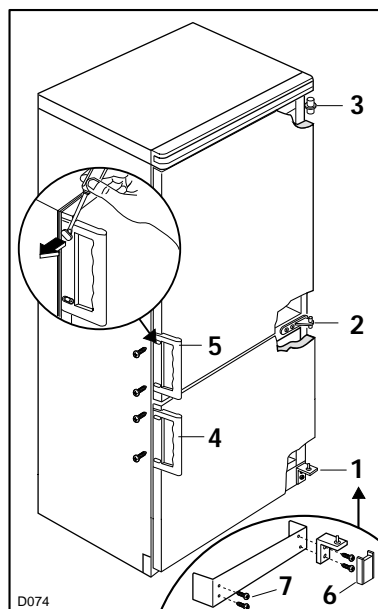
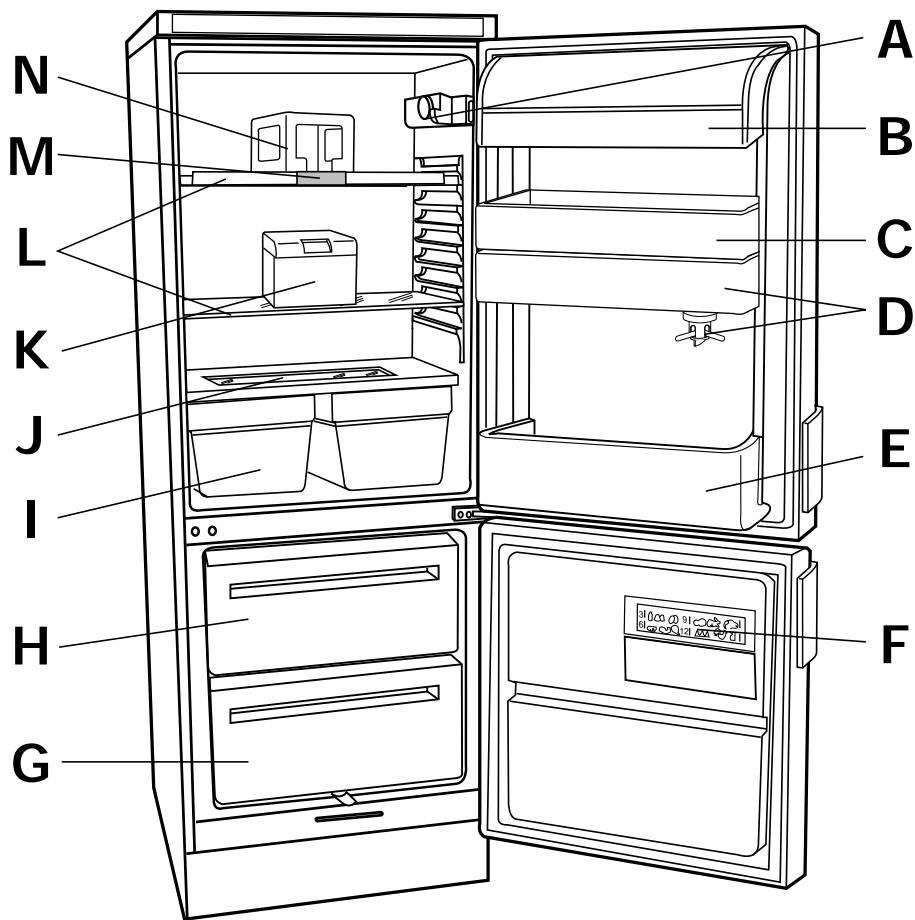


Fig. 5

Warning:

After having reversed the opening direction of the doors, check that all the screws are properly tightened.

YOUR APPLIANCE



A - Thermostat control for both compartments

B - Dairy compartment

C - Can storage shelves with egg trays

D - Drink dispenser

E - Bottle storage shelf

F - Freezer calender (recommended storage times for frozen foods) and produce storage card (write on / wipe off card for recording what has been stored in the freezer and when)

G - Freezing fresh foods

H - Storing frozen food

I - Fruit and vegetables

J - Glass shelf (for storing fresh meat) with crisp'n fresh filter

K - Meat box and can dispenser

L - Storage shelves

M - Temperature guide

N - Can dispenser

OPERATION

Refrigerator/Freezer - Starting-up and temperature regulation

Insert the plug into the wall socket. Open the refrigerator door and turn the thermostat knob, to be found on the upper right side of the inner liner, clockwise, from the «O» position, to start the appliance.

Temperature adjustment is obtained by turning the thermostat knob to the required setting. A medium setting of between 2-4 is generally the most suitable.

However, the thermostat knob setting should be adjusted depending on the temperature required inside the appliance.

This, in turn, depends on a number of factors such as the ambient temperature, the number of times the door is opened, the quantity of food stored and the location of the appliance.

Turn the knob clockwise, to higher numbers, to obtain a lower temperature, or anticlockwise if a higher temperature is required.

The freezer compartment

The four-star freezer compartment is suitable for storage of commercially frozen food and for freezing fresh foods.

Temperature control

The temperature within the freezer is controlled by the same thermostat which controls the temperature within the fridge. Normally, it is not necessary to adjust the thermostat setting when freezing fresh food.

Frozen food storage

If the refrigerator has been out of use for some time, we advise you to run your appliance for at least two hours with the thermostat control to the highest number before storing frozen food.

To obtain the best performance from this appliance, we strongly recommend that you make sure that the commercially frozen foodstuffs were adequately stored by the retailer and, furthermore, be sure that these frozen foodstuffs are transferred from the foodstore to the consumer in the shortest possible time (a temperature increase of the frozen food could shorten its storage period).

It is also advisable not to exceed the storage period indicated by the producer of the food.

Finally, do not open the door frequently or leave it open longer than is absolutely necessary.

If there is a power failure when food is in the freezer, do not open the door of the freezing compartment.

The frozen food will not be affected if the power cut is of short duration (a temperature increase of the frozen food could shorten its safe storage period), otherwise, it is recommended that the food should be used within a very short time.

Freezing fresh food

In any 24 hours you can freeze up to 3 kg.

Place food to be frozen in the bottom drawer of the freezer as this is the coldest part.

Only freeze top quality, fresh and thoroughly cleaned foodstuffs.

Do not allow fresh food to touch food which is already frozen.

During the freezing process, ensure that the freezer door remains closed.

Attention

Do not put carbonated liquids, (fizzy drinks etc.), in the freezer compartment.

Water ices, if consumed immediately after removal from the freezer, can possibly result in a low temperature skin burn.

If there is a power failure during the storage of frozen food, do not open the door during the whole time of the failure. If the freezer is fully loaded, the frozen food will not be affected if the power cut is of short duration; otherwise, it is recommended to consume the food within a very short time.

Ice making

Fill the ice trays with water to the top of each ice cube compartment, and place them in the freezer compartment. To release the ice cubes, twist the tray along its length.

Never use a sharp instrument to remove the ice trays.

Thawing

Deep frozen or frozen food, prior to being used, can be thawed in the fridge or at room temperature depending on the time available. Small food items may even be cooked from frozen; in this case cooking will take longer.

Any frozen food which is allowed to thaw accidentally should either be eaten as soon as possible or thrown away. Alternatively, if the food is uncooked and has not been completely defrosted it can be cooked and then refrozen.

Defrosted cooked food must never be refrozen.

Fresh food refrigeration

To obtain the best performance, do not store warm food or evaporating liquids in the refrigerator; do cover or wrap the food, particularly if it has a strong flavour.

Do not cover the shelves with any protective material, such as paper, cardboard or plastic, which may obstruct the air circulation through them.

To help you use your refrigerator correctly, here are some more useful hints:

Raw meat (beef, pork, lamb & wild fowl): wrap in polythene bags and place on top of the salad crisper. **Meat can only be stored safely in this way for one or two days at the most.**

Fruit & vegetables: these should be thoroughly cleaned and placed in the bottom salad crispers.

Butter & cheese: these should be placed in special airtight containers or wrapped in aluminium foil or polythene bags to exclude as much air as possible.

Milk bottles: these should have a cap and should be stored in the bottle rack on the door.

The walls of the refrigerator are equipped with runners so that shelves can be positioned as desired.

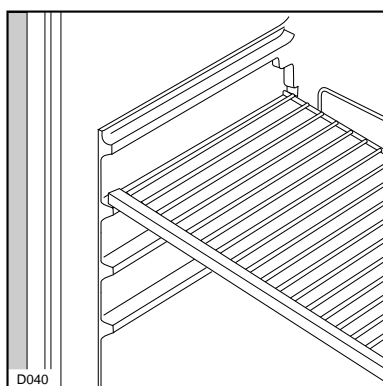


Fig. 6

Use and features of the «CRISP'N FRESH» filter

The glass shelf on top of the vegetable drawer is fitted with a special filter called «CRISP'N FRESH» (Fig. 7) which ensures the correct amount of ventilation, and significantly reduces the rate of food dehydration; vegetables therefore store better and keep longer.

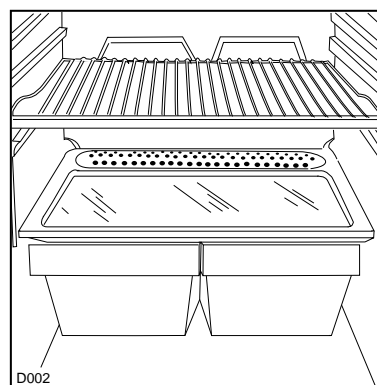


Fig. 7

Cleaning the filter

The filter is held by two small support frames which press into position and are therefore easily removed for cleaning. To do this, turn the glass shelf upside down and release the frames as shown in Fig. 8. The filter may be washed in normal washing-up liquids. Do not place in dishwasher.

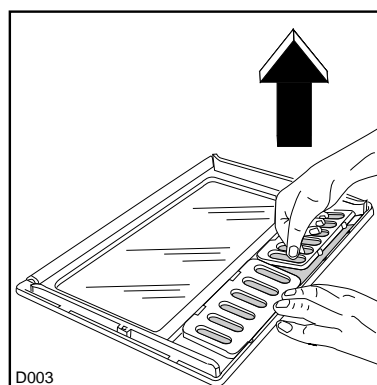


Fig. 8

Drink dispenser

The container for cooling drinks (Fig. 9) is located in the door of the fridge. It is easily removed from its runners for filling and cleaning by pushing it upwards from the left side and then by pulling sharply outwards. Remove the clip on lid to fill.

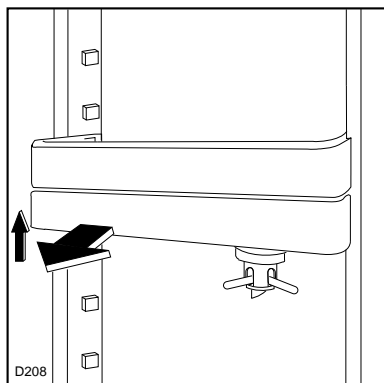


Fig. 9

To pour a drink, press a glass upwards against the tap arms. To stop the flow of liquid remove the glass.

Before using the dispenser, we recommend that you rinse it several times with hot water. For a thorough cleaning of the container add a spoonful of bicarbonate of soda to the rinsing water. Push the dispenser tap on and off several times to allow sugar deposits from soft drinks or wines to dissolve, or alternatively remove for cleaning by unscrewing in an anticlockwise direction. Empty the container and rinse thoroughly with clean water.

If using the dispenser to store fresh fruit juice, particular attention should be paid to the manufacturers storage instructions. It is also advisable to clean the dispenser thoroughly between every filling, using a solution of sterilising fluid.

Positioning the door shelves

To permit storage of food packages of various sizes, the door shelves can be adjusted in height. To make these adjustments proceed as follows:

Gradually pull the shelf in the direction of the arrows until it comes free, then reposition as required (Fig. 10).

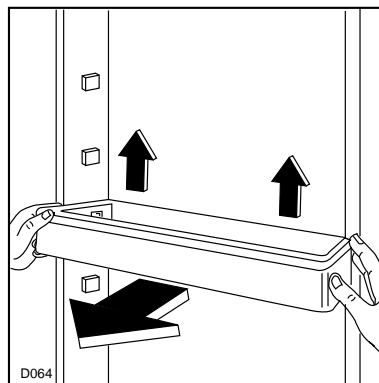


Fig. 10

For more thorough cleaning, the top door shelf can be removed by pulling it in the direction of the arrows, then refitting it in position (Fig. 11).

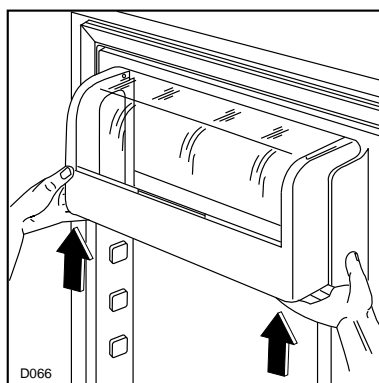


Fig. 11

Cool check temperature guide

This model has a cool check temperature guide fitted to a shelf in the fridge compartment. The guide is designed to show whether the fridge is operating at safe temperatures for all food types. The guide consists of a temperature sensitive strip sealed in the shelf trim.

When the fridge is operating at the safe temperature to store food, the guide will appear black. If the temperature in the fridge rises the guide will show the words TOO WARM. The temperature in the fridge may rise if the door has just been opened, the fridge has just been loaded with shopping or if the room temperature is higher than normal. See "Everyday use of the temperature guide" for further information.

The shelf with Cool Check temperature guide must be placed in the fridge according to the instructions located on the fridge wall and always ensure the guide is at the front.

When cleaning the shelf take care not to immerse the guide in water and wipe any spills from the holder quickly.

Important

The guide is only suitable for use in the model supplied and accurate temperature guidance cannot be guaranteed if transferred to other appliances. The guide will not work in the freezer compartment.

Starting the appliance

Check that the shelf with the Cool Check is positioned correctly (as described previously). Close the door and leave the appliance overnight to allow the temperature to reach a safe level.

If after waiting overnight the temperature guide still shows TOO WARM, adjust the thermostat to a higher number, close the door and allow to stand overnight.

A higher thermostat setting may be required to keep the fridge temperature at the safe storage level during warmer weather.

For more information on starting your appliance, see "Operation".

Everyday use of the cool check temperature guide

During everyday use a fridge door is opened many times and as a result temperature fluctuation may occur. A Zanussi fridge is designed to cope with any changes in temperature but under certain conditions the temperature guide in the appliance may show TOO WARM.

What to do if the Cool Check temperature guide shows TOO WARM

The Cool Check guide may show TOO WARM if:

- 1. The fridge is switched off.**
ACTION: Start the appliance in accordance with the instructions.
- 2. The fridge door has recently been opened or is left open for more than approximately one minute.**
ACTION: As mentioned before the temperature guide is sensitive to changes in fridge temperature and opening the fridge door for prolonged periods may cause the guide to show TOO WARM. This should not cause concern as such fluctuations in temperature do not generally affect the safe storage of food.
Leave the fridge door closed for as long as possible so the temperature returns to a safe level, the guide should then appear black.
- 3. The fridge has been loaded with fresh shopping.**
ACTION: When fresh shopping or additional quantities of food are placed in the fridge, the temperature may rise and cause the guide to show TOO WARM.
Do not adjust the thermostat as the time taken for the guide to appear black will depend on the quantity and the temperature of food introduced.
- 4. The fridge temperature is above the recommended maximum for the safe storage of all food types.**
ACTION: To lower the fridge temperature, adjust the thermostat, then leave the appliance overnight before checking the guide again.
- 5. If the guide is still showing TOO WARM,** adjust the thermostat again, to a colder setting, and leave the appliance overnight before checking the guide again.

Defrosting

Frost is automatically eliminated from the evaporator of the refrigerator compartment every time the motor compressor stops, during normal use. The defrost water drains out through a trough into a special container on the back of the appliance where it evaporates.

The freezer compartment, however, will become progressively covered with frost. This should be removed with the special plastic scraper provided, whenever the thickness of the frost exceeds 1/4". During this operation it is not necessary to switch off the power supply or to remove the foodstuffs. However, when the ice becomes very thick on the inner liner, complete defrosting should be carried out and it is advisable to carry out this operation when the appliance is empty. To carry out complete defrosting of the freezer compartment proceed as follows:

Remove any stored food, wrap it in several layers of newspaper and put it in a cool place.

Turn the thermostat knob on the «O» setting or pull out the plug from the wall socket.

Leave the door open.

Introduce the plastic scraper in the appropriate seating as shown in Figure 12 and place underneath a basin to collect the defrost water.

When defrosting is completed, dry the interior thoroughly.

Replace the plug in the socket and, after letting the appliance run for at least half an hour, replace the previously removed food into the compartment.

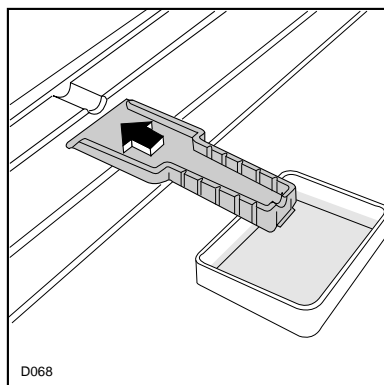


Fig. 12

Important

A temperature rise of the frozen food packs, during defrosting, may shorten their safe storage life.

Never use sharp metal tools to scrape off frost from the evaporator as this could damage the appliance beyond repair.

Attention!

«In the event of a power failure causing the temperature within your freezer to rise, do not re-freeze the food without checking its condition. The following guidelines should assist you.»

Ice-cream: once thawed should be discarded.

Fruits & Vegetables: if soft should be cooked and used up.

Breads & Cakes: can be re-frozen without danger.

Shellfish: should be refrigerated and used up quickly.

Cooked Dishes: i.e. casseroles should be refrigerated and used up.

Large Pieces of Meat: can be re-frozen providing there are still ice crystals remaining within them.

Small Joints: should be cooked and can then be re-frozen as cooked dishes.

Chicken: should also be cooked and re-frozen as a cooked dish.

MAINTENANCE AND CLEANING

Prior to undertaking any maintenance operation, be sure to unplug the appliance from the wall socket as a safety precaution.

Clean the interior periodically with lukewarm water and some bicarbonate of soda; the cabinet exterior with a Silicone wax spray; the condenser and the motor compressor with a brush or a vacuum cleaner.

The defrost water drain hole in the fridge compartment should be cleaned at regular intervals. To do this, use the special cleaner provided, which you will find already inserted in the discharge hole (Fig. 13).

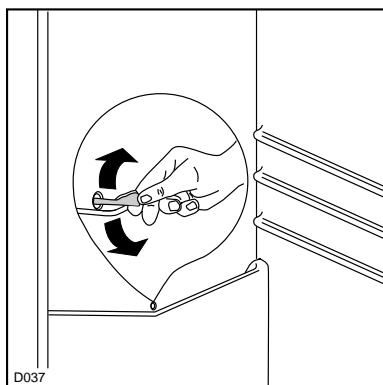


Fig. 13

During periods when the appliance is not in use, take the following precautions:
unplug the appliance from the power supply;
remove all foodstuffs from the appliance;
clean the interior and all accessories;
leave the door ajar to facilitate the circulation of air in the interior of the cabinet so as to prevent unpleasant odours from accumulating in the appliance.

SERVICING

Should service be required for this appliance, contact your local ZANUSSI Service Centre.

Before requesting service the following simple checks may save you inconvenience and expense:

If there are water drops on the bottom of the fridge compartment, check that the defrost water drain opening is not obstructed.

Check that the plug is firmly in the wall socket.

Check that there is an electricity supply to the socket by plugging in another appliance and operating it.

If it is felt that the compressor may be faulty turn the thermostat knob to the coldest setting and, leaving the door open also for a few minutes, listen to check if the motor then runs and see if the

Replacing the interior light bulb

Prior to undertaking this operation, be sure to unplug the appliance from the wall socket as a safety precaution.

If the interior light does not come on when the door is opened, you will need to gain access to the interior light bulb. To do this, remove the bulb housing cover by unscrewing the screw and by sliding it out (Fig. 14). Check that the bulb is correctly screwed into its socket. If it is burnt out, replace with a similar bulb. The maximum rating of the bulb is indicated on the housing cover. Replace the cover by sliding it back in. Fasten it by means of the previously removed screw.

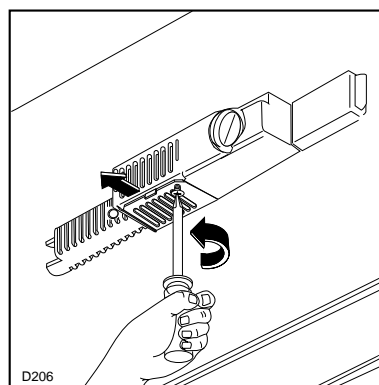


Fig. 14

Spare bulbs can be obtained from your local ZANUSSI Service Centre.

evaporator frosts over. If the motor still does not run or frost does not form on the evaporator contact your ZANUSSI Service Agent.

In-guarantee customers should ensure that the above checks have been made as the engineer will make a charge if the fault is not a mechanical or electrical breakdown.

Please note that proof of purchase is required for any in-guarantee service calls.